

SECTION 703 UNDERDRAIN SYSTEMS

MATERIAL		REF.	PURP.	SAMPLED BY	MIN. FREQ.	MIN. QUANT.	CERT.	SMALL QUANTITY	TYPICAL HANDLING TIME	REMARKS
		TESTED BY		METHOD		CONTAINER	DISTR.			
FOR ASPHALTIC CONCRETE BASE COURSE & SURFACING SEE SECTIONS 724 AND 501 OF THIS MANUAL.										
BACKFILL	Aggregate (Size 3)	703.02 1003.05 Dist. Lab	Accept.	Proj. Engr. S 101	1/1000 yd ³	1 full sample sack	-----	-----	4 days	-----
	Granular Material	703.02 1003.07 Dist. Lab	Accept.	Proj. Engr. S 101	1/1000 yd ³	1 full sample sack	-----	-----	4 days	-----
GEOCOMPOSITE WALL DRAINS		703.02 1019.02 Mat. Lab	Accept.	Proj. Engr. S 601	1/type/lot*	4 ft ²	CA 7	-----	11 days	(QPL 62) *Sample fittings 1 per type per shipment.
GEOTEXTILE FABRIC		703.02 1019.01 Mat. Lab	Prelim. Source Approval	Dist. Lab S 614	1/type/lot/ source/ shipment	3 lin ft/roll width of fabric*	-----	-----	10 days	(QPL 61) *Sample a minimum of 18 ft ² .
		703.02 1019.01 Mat. Lab	Accept.	Proj. Engr. S 614	1/type/ source/ shipment	3 lin ft/roll width of fabric*	CD** 1 & 7	150 yd ²	10 days	(QPL 61) *Sample a minimum of 18 ft ² . ** Sample when not accompanied by a CD or if questionable
HARDWARE CLOTH	Rodent Screen	703.02 1018.22 Mat. Lab	Accept.	Proj. Engr. S 601	1/shipment*	1 screen	-----	-----	10 days	*Visual Inspection by Proj. Engr. Sample only if questionable.
METAL PIPE	Perforated Bituminous Coated Corrug. Steel	703.02 1007.03 Mat. Lab	Accept.	INSPECTED AND APPROVED WITH LAB NO. AND GAGE PAINTED ON OUTSIDE OF PIPE AND COUPLING BANDS BY MFR PRIOR TO USE. SEE SECTION 701 OF THIS MANUAL FOR CONST. FAB. INSP. SAMPLING.			CD 1 & 6	-----	11 days	Visual inspection by Proj. Engr. CD includes gage, diameter, coupling bands, gasket material and hardware.
	Perforated Corrugated Aluminum	703.02 1007.06 Mat. Lab	Accept.	INSPECTED AND APPROVED WITH LAB NO. AND GAGE PAINTED ON OUTSIDE OF PIPE AND COUPLING BANDS BY MFR PRIOR TO USE. SEE SECTION 701 OF THIS MANUAL FOR CONST. FAB. INSP. SAMPLING.			CD 1 & 6	-----	11 days	Visual inspection by Proj. Engr. CD includes gage, diameter, coupling bands, gasket material and hardware.

SECTION 703 UNDERDRAIN SYSTEMS (Cont'd)

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